

TFPI Polyclonal Antibody

Catalog # AP73418

Specification

TFPI Polyclonal Antibody - Product Information

Application WB
Primary Accession P10646
Reactivity Human
Host Rabbit
Clonality Polyclonal

TFPI Polyclonal Antibody - Additional Information

Gene ID 7035

Other Names

TFPI; LACI; TFPI1; Tissue factor pathway inhibitor; TFPI; Extrinsic pathway inhibitor; EPI; Lipoprotein-associated coagulation inhibitor; LACI

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

TFPI Polyclonal Antibody - Protein Information

Name TFPI

Synonyms LACI, TFPI1

Function

Inhibits factor X(X(a)) directly and, in a Xa-dependent way, inhibits VIIa/tissue factor activity, presumably by forming a quaternary Xa/LACI/VIIa/TF complex. It possesses an antithrombotic action and also the ability to associate with lipoproteins in plasma.

Cellular Location

[Isoform Alpha]: Secreted.

Tissue Location

Mostly in endothelial cells.

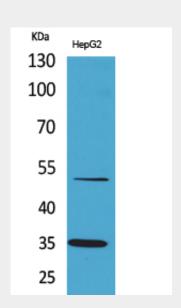
TFPI Polyclonal Antibody - Protocols



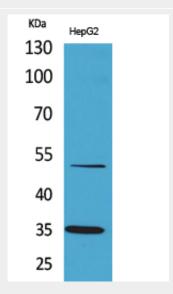
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TFPI Polyclonal Antibody - Images



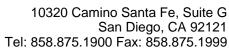
Western Blot analysis of HepG2 cells using TFPI Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Western Blot analysis of HepG2 cells using TFPI Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

TFPI Polyclonal Antibody - Background

Inhibits factor X (X(a)) directly and, in a Xa-dependent way, inhibits VIIa/tissue factor activity,





presumably by forming a quaternary Xa/LACI/VIIa/TF complex. It possesses an antithrombotic action and also the ability to associate with lipoproteins in plasma.